

## IN THE CLAIMS

Please cancel claims 1-10 and 15-16 without prejudice.

Please add claim 21, and amend claims 11-14 and 17-19 as follows:

1-10. (Canceled)

11. (Currently amended) A phosphoramidate compound formed from an hydroxy functional or amino functional drug compound ~~of having~~ the general formula  $\text{Drug-ZH}_2$ , said ~~prodrug being a compound of having~~ the formula:



wherein:

R is  $\text{C}_1\text{-C}_4$  alkyl or  $\text{-(CH}_2)_n\text{X}$ ;

n is 4 or 5;

Z is O or N;

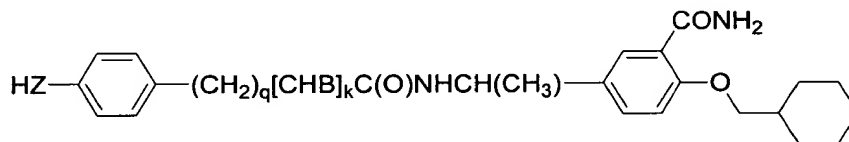
X is an electrophilic group capable of being nucleophilically displaced from its bonded carbon atom; and

~~halo is chlore, bromo or iodo; and~~

the group  $\text{R}_r\text{CH}_2\text{-}$  is a biologically labile ester forming group.

12. (Currently amended) The ~~prodrug compound~~ of claim 11 wherein the drug is an amino acid, ~~or a biologically active peptide,~~ or a peptidomimetic.

13. (Currently amended) The ~~method compound~~ of claim 12 wherein Drug-ZH is a peptidomimetic ~~of having~~ the formula:



wherein Z is O or N;

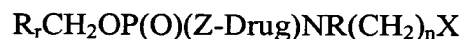
q and k are independently 1 or 0; and

B is H, amino, protected amino, or  $\text{C}_1\text{-C}_4$  alkanoylamino.

14. (Currently amended) The ~~prodrug compound~~ of claim 11 wherein the drug is a biologically active nucleotide analog.

15-16. (Canceled)

17. (Currently amended) A pharmaceutical composition comprising a phosphoramidate compound formed from a an hydroxy functional or amino functional drug compound ~~of having the general~~ formula Drug-ZH<sub>2</sub> said ~~prodrug being a compound of having the~~ formula:



wherein

R is C<sub>1</sub>-C<sub>4</sub> alkyl or -(CH<sub>2</sub>)<sub>n</sub>X;

n is 4 or 5;

Z is O or N;

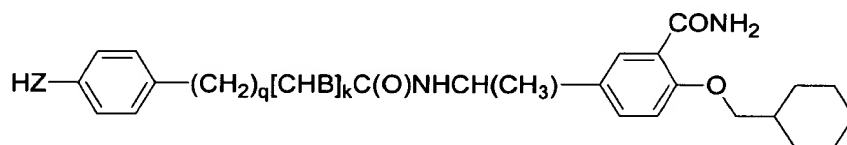
X is an electrophilic group capable of being nucleophilically displaced from its bonded carbon atom; and

~~halo is chloro, bromo or iodo;~~

the group R<sub>1</sub>CH<sub>2</sub>- is a biologically labile ester forming group; and  
a pharmaceutically acceptable carrier therefor.

18. (Currently amended) The pharmaceutical ~~compound~~ composition of claim 17 wherein Drug-ZH is an amino acid, ~~or~~ a biologically active peptide, or a peptidomimetic.

19. (Currently amended) The pharmaceutical composition of claim 18 wherein Drug-ZH is a peptidomimetic ~~of having the~~ formula:



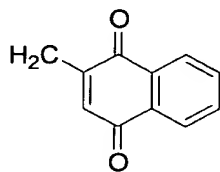
wherein Z is O or N;

q and k are independently 1 or 0; and

B is H, amino, protected amino, or C<sub>1</sub>-C<sub>4</sub> alkanoylamino.

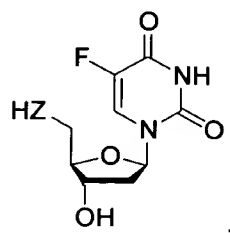
20. (Original) The pharmaceutical composition of claim 17 wherein Drug-ZH is a nucleotide analog.

21. (New) The compound of claim 11 wherein R is methyl; n is 4; X is chloro; the group R<sub>1</sub>CH<sub>2</sub>- is a radical having the formula:



; and

Drug-ZH is a nucleotide analog having the formula:



wherein Z is oxygen.